### CUSTOMER NO. 21395

# **FORM PTO-1082** TRANSMITTAL FOR NEW U.S. PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 **BOX APPLICATIONS** 

Re:

New U.S. Patent Application

For:

**AUDIO SIGNAL PROCESSING APPARATUS** 

Inventor(s):

Norihiko Fuchigami

Shoji UENO

Yoshiaki TANAKA

Attorney Docket: 0102/0233

Sir:

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Attached hereto is the application identified above, including 68 pages of textual specification including 12 claims, and 17 sheets of drawings.

- This application is a divisional of U.S. Patent Application Serial No. 10/096,276, filed March 13, 2002 which in turn is a divisional of U.S. Patent Application Serial No. 09/394,688, filed September 13, 1999 now U.S. Patent No. 6,463,410.
- [XX] Submitted herewith is a Preliminary Amendment. The filing fee and claims calculated below are based on the Preliminary Amendment.

The Government filing fee is calculated as follows:

	(Col 1)		(Col 2)	(Col 3)	SMALL ENTITY			NON-SMALL ENTITY		
	NO. FILED			NO. EXTRA	RATE	FEE		OR	RATE	FEE
TOTAL	4	minus	20		x9=		0		x18=	\$
INDEP	4	minus	3	1	x43=	•	0		x86=	\$86
_ Firs	_ First Presentation, Multiple Dependent Claims +145=						0 .		+290=	\$
	Base Filing Fee						\$			\$770
TOTAL FI	TOTAL FILING FEE (accounting f r p ssible small ntity status)						\$	OR	TOTAL	\$856

## **CUSTOMER NO. 21395**

[ ]	Claiming Small Entity Status:
	<ul><li>[ ] is filed herewith;</li><li>[ ] will be filed at a later date;</li><li>[ ] was filed in the parent application.</li></ul>
[XX]	Foreign priority is claimed under 35 U.S.C. § 119 from the Japanese patent application No. 10-306349 filed in Japan on October 13, 1998. [A certified copy of the priority application was submitted in parent application No. 09/394,688 on September 13, 1999.]
[XX]	A copy of the Declaration/Power of Attorney submitted in the parent '688 application is submitted herewith.
[]	Executed Declaration(s) will be submitted at a later date pursuant to 37 CFR § 1.41 and § 1.53, with an appropriate surcharge under 37 CFR § 1.16(e).
[XX]	Formal drawing(s) is/are attached.
[]	Formal drawing(s) will be submitted at a later date.
[XX]	An Information Disclosure Statement, PTO-1449 citing references is/are submitted.
[XX]	The Assignment document of the parent application was recorded on September 13, 1999 on Reel 010258, Frame 0887.
[XX]	The Commissioner is hereby authorized to charge the amount of \$\\\ 856.00 \) for the filing of this application to Deposit Account No. 50-0501. Also, the Commissioner is authorized to charge any deficiency under 37 CFR §\\\ 1.16 or 1.17, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this form is attached
[]	No payment is enclosed at this time. Full payment will be made when the executed Declaration is submitted.

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[XX] The Commissioner is hereby authorized to charge any fee deficiency, *during* the entire pendency of the present application, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this Form is enclosed.

### **CUSTOMER NO. 21395**

[XX] Address all future communications (may only be completed by applicant, or attorney of record) to Louis Woo at Customer No. 021395 whose address is:

> Law Office of Louis Woo 717 North Fayette Street Alexandria, Virginia 22314 (703) 299-4090

> > Respectfully submitted,

Louis Woo, Reg. No. 31,730

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Norihiko FUCHIGAMI et al.

Serial No.

Art Unit:

Filed:

Examiner:

Divisional of 10/096,276

filed March 13, 2002

Atty Docket: 0102/0233

For: AUDIO SIGNAL PROCESSING

APPARATUS

## **CHANGE OF ATTORNEY'S ADDRESS IN APPLICATION**

**Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please send all correspondence for this application to the following address:

Law Offices of Louis Woo 717 North Fayette Street Alexandria, Virginia 22314

Customer No. 021395

Please direct telephone calls to:

(703) 299-4090

Respectfully submitted,

Louis Woo, Reg. No. 31,730

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Date: Nov 26 2003

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For: AUDIO SIGNAL

PROCESSING APPARATUS

## **SUBMISSION OF FORMAL DRAWINGS**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith are 17 sheets for formal drawings containing Figs.

1-20 relating to the above-identified application.

Respectfully submitted,

Louis Woo, Reg. No. 31,730

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Date: NN V6